

WOW! ...SEE THE HAPPY COMPUTERS SUPER DISCOUNT ORDER FORM

## VERSION 7.1 SOFTWARE AVAILABLE

The best keeps getting better. HAPPY COMPUTERS is now shipping version 7.1 of our WARP SPEED SOFTWARE. Persons that have already ordered an update subscription should receive their 7.1 by the end of April. All new orders for a HAPPY 810 or 1050 ENHANCEMENT, the B & C HAPPY 810 disk drive, or the CHEERUP UPGRADE can get version 7.1 for free. Mark the appropriate box on our order form. You can order the version 7.1 disk by itself or with other items using our order form. You can still order an update subscription that starts with version 7.1.

Version 7.1 has various improvements, it replaces all previous versions. With the 7.1 SECTOR COPIER, you can now use a 256K RAMDISK to allow copying a full true double density disk in one pass. The NEWELL 256KXL RAMDISK is directly supported, most other 256K RAMDISKS can also be easily used. The 7.1 SECTOR COPIER has an option which allows you to skip over bad sectors when reading the source disk, and has an option to allow the user to return to the selection menu, even if you do not have a RAMDISK.

The program ATARI PLANETARIUM can be backed up by the version 7.1 SECTOR COPIER. Only the HAPPY 1050 drive can do this, as this program is double density. This is one of the few programs that the 810 cannot read or copy!

Version 7.1 copies ALL of the programs we have seen since version 7.0 was released. Two ELECTRONIC ARTS programs which required a RUN TIME DISK when copied with version 7.0, will no longer need a run time disk when copied with version 7.1. Some programs that were not listed in PDB files, but could be copied using the older version 7.0, are now listed and documented inside PDB files. You can also use your computer's printer to printout the PDB file information with version 7.1. Another exclusive improvement in 7.1 is our IBM to ATARI converter program. For more on this new feature see the section below.

## IBM PC DISK COMPATABILITY

Our version 7.1 software now includes, at NO EXTRA CHARGE, an exciting new feature that allows converting files to and from IBM PC format using the HAPPY 1050 ENHANCEMENT. This feature has many uses. One example is if you have an IBM PC at work, and an Atari 8 bit computer at home, with a HAPPY ENHANCED 1050 disk drive, you could take home text and data files that were written on your IBM PC, convert them to ATARI FORMAT and work on them at home, convert them back to IBM format, and bring your updated files back to the IBM PC.

You don't need a modem or serial interface to do this. The only requirement is that the disks written on the IBM PC must be formatted as single sided. Note that even double sided drives on the IBM PC can format in single sided mode. This feature will only work with 1050 HAPPY drives, as the 810 cannot read in double density mode, and most IBM PCs and IBM clones can only read in double density.

This utility allows you to format disks in IBM PC single sided format, convert IBM files into files that can be read by an Atari DOS, display the directory of an IBM single sided disk, and convert Atari files into IBM readable files.

## SERVICE AND INSTALLATION

We can offer installation and service of any product we sell. We can also offer service on complete disk drives that have our products installed. Contact our office for further information. When repair of your ENHANCEMENT or HAPPY ENHANCED disk drive is needed, please provide us with a written explanation of the problem your are having. This will allow us to quickly identify and correct the problem.

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## THE ATARI 520/1040 ST HAPPY

HAPPY COMPUTERS has been developing some exciting improvements for the ATARI 520 and 1040 ST computers. We are now making a preliminary announcement for the first product. This product is not being shipped yet, but it is almost completely designed. We will not announce a price and will not accept orders for it until it is into manufacturing. Call our information machine for the latest scoop.

For lack of a final name for this product, we will simply call it the ST HAPPY. This product is a hardware and software combination. The hardware includes some custom made components that form a SUPER floppy disk interface. The software supports the hardware to allow complete analysis and backup of most floppy disks of various sizes and formats. With the proper size disk drive connected to your ST, you could back up 3.5 inch, 5.25 inch and 8 inch floppies, including those from most other computers.

The analysis and backup capabilities of this hardware/software package go far beyond what is presently available, even for other personal computers. This is made possible by the large memory and fast processor in the ST computer, coupled with our own custom made circuit. This custom made circuit has the performance of a large hardware analyzer equivalent to about a hundred integrated circuits. State of the art technology allows HAPPY COMPUTERS to place this powerful circuitry inside a small cartridge, without the need for a separate power supply. The ST HAPPY easily plugs into your 520 or 1040 ST computer, with no disassembly required!

## ENTER OUR FIRST CONTEST AND WIN

We have been tossing around a couple of names for this product, but thought that our customers may be interested in helping us name this ST HAPPY. So why not have a contest? Just send in your name and address, along with your suggestion for the name of our first ST HAPPY product described above. If your entry is selected, you win! The winner will receive the very first unit shipped from our first production run. In case of duplicate entries with that same name suggestion, the one postmarked and received by us earlier will win. HAPPY COMPUTER's decision is final! The winner (it may be you!) will be announced in an upcoming flyer. Enter as often as you wish, but only one suggested name per entry.

## CHEERUP YOUR 1050 DUPLICATOR

Many Atari users agree that the HAPPY ENHANCEMENT is superior in every respect to the 1050 DUPLICATOR sold by DUPLICATING TECHNOLOGIES. The HAPPY backs up every disk we have ever seen, the DUPLICATOR still cannot backup many disks. The HAPPY ENHANCEMENT has many features that DUPLICATOR will never have. Hundreds of DUPLICATOR owners have purchased our CHEERUP UPGRADE which converts the DUPLICATOR into a HAPPY ENHANCEMENT! We are still offering this upgrade. If the DUPLICATOR was as good as our HAPPY, would so many people have paid money to upgrade it? Be smart and make the right choice to begin with. Send us a letter or call our office if you need more information on how crummy the DUPLICATOR is when compared to the HAPPY. You don't need to rely on our word, all PUBLISHED comparisons greatly favored the HAPPY!

## 1050 HAPPY - REV 2 ROM

If you have a 1050 ENHANCEMENT that has a rev 1 ROM (see page 9, paragraph 3 of the rev 7 SOFTWARE USER MANUAL to determine this), we now have the rev 2 ROM in stock, which may be purchased at your option. This is not a required upgrade. If you need further information on what the differences between rev 1 and rev 2 are, call or write our office. See the enclosed SUPER DISCOUNT ORDER FORM to order this upgrade. The biggest difference is that the ULTRA SPEED is built in. This is the final ROM version for the 1050 ENHANCEMENT.

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### 810 VERSION 7 UPGRADE CLOSEOUT

Get 2 for the price of one in our closeout special. Once these are gone, this custom made IC will no longer be available. Order immediately to avoid disappointment! No registration is required to order this upgrade. This upgrade is only needed for 810 HAPPY drives that cannot run version 7 software. You must specify the upgrade type. Most 810 HAPPY drives need the 2732 type. You may specify either 2532 or 2732 type, or you may specify the serial number of the HAPPY board if applicable. Most hand-wired HAPPY boards use the 2732 type. The upgrade installation can usually be done without soldering. Our price does not include software, so order software separately, as needed. If you need further information, call or write our office, but hurry before we run out!

### THE HAPPY 1050 CONTROLLER

The perfect complement to the HAPPY 1050 ENHANCEMENT is the CONTROLLER option. This hardware circuit board installs easily in your 1050, no soldering is needed. You must have a HAPPY 1050 ENHANCEMENT to utilize the CONTROLLER. The CONTROLLER circuit board mounts inside the 1050, the control switches and display LED come through the left hand front panel, adding a professional touch. The most important feature of the CONTROLLER is the SLOW / FAST switch. This switch lets you select both the slow and fast modes for both reading and writing. This is the most convenient way to boot software in the slow mode, and then switch to the fast mode for writing. The CONTROLLER also allows complete control of the disk drive write protect. For example, you can write on the disk's flip side without the need to punch a hole in the disk. The CONTROLLER is now available at a special low price. Buy the CONTROLLER and the ENHANCEMENT, and save!

### SOFTWARE UPDATE SUBSCRIPTION

For those of you that don't want to hassel with calling our information machine to get the latest scoop, we now offer an update subscription. Those that have already sent in for a subscription will be receiving revision 7.1 automatically. You can still subscribe now and either start your subscription with version 7.1, or start your subscription with the next version that comes out, after version 7.1. You would probably want to start your subscription with the next version if you are entitled to the version 7.1 for free from a new order placed. If you have an 810 ENHANCEMENT, you must already have version 7 compatability before you can subscribe. If you need the 810 version 7 upgrade, order now before we run out!

The subscription is a one year subscription, and includes all software updates that we have within that one year. At least 2 software updates are promised for your subscription fee. You will also receive quarterly information mailings to keep you up to date about special offers, and other things going on at HAPPY COMPUTERS. Your subscription period will not begin until we mail out the first software update. When we have a software update, we will mail these to subscribers first. Once the first update is sent, your subscription is non-cancelable. CALIFORNIA residents must include sales tax for the subscription fee since this isn't a periodical.

### COMPLETE 810 HAPPY DRIVE SPECIAL

We have run out before, but now the B & C Happy 810 drive is again available! This disk drive is a complete 810 disk drive, built using the newest revision Atari 810 disk drive electronics with the analog upgrade already installed. It comes complete with a rev 7 HAPPY 810 ENHANCEMENT installed. It has a custom black metal and plastic case which is a little smaller than Atari's 810 case. A power pack and I/O cable are included. As a bonus you also get the new version 7.1 software absolutely FREE with this unit. This 810 HAPPY drive will work together with a HAPPY 1050 drive with all programs on the WARP SPEED SOFTWARE disk, including the HAPPY BACKUP PROGRAM, but it operates in reliable single density. The price is much less than the cost for a HAPPY 1050 drive.

# SUPER DISCOUNT ORDER FORM

TO QUALIFY FOR THESE PRICES, YOU MUST MAIL IN YOUR ORDER ON THIS FORM. COPIES ARE OKAY. NO "PHONE IN" AND NO "COD" ORDERS AT THESE PRICES. YOU MAY USE YOUR MASTERCARD OR VISA CREDIT CARD. ALL HARDWARE ITEMS INCLUDE FULL WARRANTY AND INSTALLATION INSTRUCTIONS. ALL SOFTWARE COMES WITH INSTRUCTION MANUAL, EXCEPT REV 7.1 DISK. SEND MONEY ORDER OR USE A CREDIT CARD FOR IMMEDIATE SHIPMENT FROM STOCK. ALL PERSONAL CHECKS REQUIRE 3 WEEKS TO CLEAR. INTERNATIONAL ORDERS USE A CREDIT CARD OR SEND AN INTERNATIONAL MONEY ORDER PAYABLE IN US DOLLARS THROUGH A US BANK. ... PRICES EXPIRE JUNE 30, 1987.

Add the CONTROLLER if you already have the HAPPY 1050 ENHANCEMENT,  
or get a \$10.00 discount when buying a new 1050 ENHANCEMENT (see below)

HAPPY 1050 CONTROLLER \_\_\_\_\_ qty at \$19.95 each = \_\_\_\_\_

For every 1050 CONTROLLER you buy, you may  
purchase a 1050 ENHANCEMENT at \$89.95 each ...WOW!

HAPPY 1050 ENHANCEMENT \_\_\_\_\_ qty at \$89.95 each = \_\_\_\_\_

You may purchase the 1050 ENHANCEMENT without a  
corresponding CONTROLLER, the price is higher....

HAPPY 1050 ENHANCEMENT \_\_\_\_\_ qty at \$99.95 each = \_\_\_\_\_

rev 7 810 ENHANCEMENT ...its 1050 HAPPY compatible!

HAPPY 810 ENHANCEMENT \_\_\_\_\_ qty at \$99.95 each = \_\_\_\_\_

\*\*\* CLOSEOUT on the 810 REVISION 7 UPGRADE \*\*\*

Once these are gone, you won't be able to upgrade your older 810 HAPPY drive.

Software not included. Order by type as explained, or call our office for help.

UPGRADE \_\_\_\_\_ type, \_\_\_\_\_ qty, you get 2 for \$24.95 = \_\_\_\_\_

HAPPY's WARP SPEED DOS XL \_\_\_\_\_ qty at \$9.95 each = \_\_\_\_\_

ECLIPSE TOP DOS ver 1.5A \_\_\_\_\_ qty at \$24.95 each = \_\_\_\_\_

CHEERUP UPGRADE (smile) \_\_\_\_\_ qty at \$34.95 each = \_\_\_\_\_

REVISION 2 HAPPY 1050 ROM (see info in this flyer).

HAPPY 1050 REV 2 ROM \_\_\_\_\_ qty at \$24.95 each = \_\_\_\_\_

B & C 810 HAPPY DRIVE COMPLETE \_\_\_\_\_ qty at \$214.95 each = \_\_\_\_\_

(not available outside USA & Canada, 110 VAC 60Hz only)

\*\*\* Free VERSION 7.1 SOFTWARE (read flyer) put X here ....( )

Rev 7 USER MANUAL if you lost or never had it \$2.00 = \_\_\_\_\_

WARP SPEED SOFTWARE VERSION 7.1 disk ..... \$5.00 = \_\_\_\_\_

UPDATE SUBSCRIPTION starting now with version 7.1 \$15.00 = \_\_\_\_\_

UPDATE SUBSCRIPTION starting at next revision ... \$15.00 = \_\_\_\_\_

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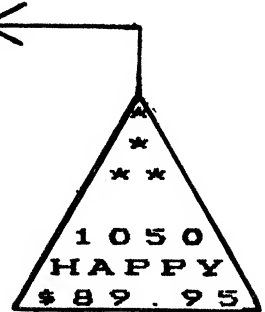
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